

Amendment A
Inventor(s) Name: Antonini, Enrico, A.
Attorney Docket No.: 1580 WO/US

AMENDMENT TO THE SPECIFICATION:

Please amend the specification by adding the following on the first full page after the claims:

ABSTRACT

An apparatus and method for separating at least one narcotic alkaloid that includes loading a stationary phase media into a high performance preparative liquid chromatography column, feeding a crude narcotic alkaloid solution into the chromatographic column, applying a mobile phase to the chromatographic column, and recovering a narcotic alkaloid eluate from the chromatographic column. The narcotic eluates are collected and treated separately from each other. Each separated alkaloid, however, has sufficient recovery and purity.